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| NONPUBLICATION REQUEST |
|-------------------------------|
| UNDER |
| 35 U.S.C. 122(b)(2)(B)(i) |

| First Named Inventor | | | Fogel | |
|------------------------|-------|---|-------------------|--|
| | Title | Method for presenting a virtual reality environment | | |
| Attorney Docket Number | | ey Docket Numb | er Digenetics-001 | |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1 July 18, 2003

3 July 18 2003 3 July 18 2003

Date

0858-259-6506

@ **858 642-0668** @ 858-453-8882

Telephone number

① David B. Fogel

Douglas R. Johnson

(3) Timothy J. Hays

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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| Complete if Known | | | | |
|----------------------|----------------|----------|--|--|
| Application Number | | | | |
| Filing Date | | J. | | |
| First Named Inventor | Fogel | α, | | |
| Examiner Name | | D. | | |
| Art Unit | | ம | | |
| Attorney Docket No. | Digenetics-001 | <u> </u> | | |

| | Anomey Booker No. 5.35.16.160 007 | | | | |
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| METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) | | | | | |
| Check Credit card Money Other None 3. ADDITIONAL FEES | | | | | |
| Deposit Account: Large Entity Small Entity | | | | | |
| Deposit Fee Fee Fee Fee Fee Description | Date | | | | |
| Account Number 1051 130 2051 65 Surcharge - late filing fee or oath | <u>Paid</u> | | | | |
| Deposit 1052 50 2052 25 Surcharge - late provisional filing fee or | | | | | |
| Name cover sheet | | | | | |
| The Director is authorized to: (check all that apply) 1053 130 1053 130 Non-English specification | | | | | |
| Charge fee(s) indicated below Credit any overpayments 1812 2,520 1812 2,520 For filing a request for ex parte reexamination | —— | | | | |
| Charge any additional fee(s) during the pendency of this application 1804 920* Requesting publication of SIR prior to Examiner action | | | | | |
| Charge fee(s) indicated below, except for the filing fee 1805 1,840* Requesting publication of SIR after | | | | | |
| to the above-identified deposit account. | | | | | |
| FEE CALCULATION 1251 110 2251 55 Extension for reply within first month | | | | | |
| 1. BASIC FILING FEE 1252 410 2252 205 Extension for reply within second month | | | | | |
| Large Entity Small Entity 1253 930 2253 465 Extension for reply within third month | | | | | |
| Fee Fee Fee Fee Fee Description Fee Paid 1254 1,450 2254 725 Extension for reply within fourth month | | | | | |
| 1001 750 2001 375 Litility files to | | | | | |
| 1002 330 2002 165 Design filling fee 375 1401 320 2401 160 Notice of Appeal | | | | | |
| 1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal | | | | | |
| 1004 750 2004 375 Reissue filing fee 1403 280 2403 140 Request for oral hearing | | | | | |
| 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding | | | | | |
| SUBTOTAL (1) (\$) 375 1452 110 2452 55 Petition to revive - unavoidable | | | | | |
| 1453 1 300 2453 650 Detition to protect the state of the | $\neg \neg$ | | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 4504 4 200 0504 0504 0504 0504 | | | | | |
| Extra Claims below Fee Paid 1502 470 2502 235 Design issue fee | - | | | | |
| Total Claims 91 -20** = 71 x 9 = 639 1503 235 235 235 235 235 235 235 235 235 23 | \dashv | | | | |
| Claims 9 - 3** = 6 X 42 = 252 1460 130 1460 130 Petitions to the Commissioner | | | | | |
| Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(g) | \dashv | | | | |
| Large Entity Small Entity 1806 180 1806 180 Submission of Information Dicelegues Start | | | | | |
| Code (t) Code (t) | \dashv | | | | |
| 1202 18 2202 9 Claims in excess of 20 property (times number of properties) | | | | | |
| 1201 84 2201 42 Independent claims in excess of 3 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | |
| 1203 280 2203 140 Multiple dependent claim, if not paid 1810 750 2810 375 For each additional invention to be | | | | | |
| 1204 84 2204 42 ** Reissue independent claims examined (37 CFR 1.129(b)) | - | | | | |
| 100 Tool Tool Examination (RCE) | | | | | |
| 1205 18 2205 9 Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application | | | | | |
| SUBTOTAL (2) (\$) 891 Other fee (specify) | | | | | |
| *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | $\overline{}$ | | | | |

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|-------------------|---|--|---------------------------|------|
| SUBMITTED BY | | | (Complete (if applicable) | |
| Name (Print/Type) | Timothy N. Ellis | Registration No. (Attorney/Agent) 41,734 | Telephone 858-455-7977 | |
| Signature | Im Elha | | Date July 18, 2 | 2003 |

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EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label No. EU490778463US

Date of Deposit: JULY 18, 2003

Inventor: Fogel et al.

Title of Invention: Method for presenting a virtual reality environment for an

interaction

Attorney Docket No. Digenetics-001

Attorney: Timothy N. Ellis

I hereby certify that the following documents:

- 1) Patent Application, including 27 pages of specification (including 91 claims), and 2 drawing sheets
- 2) Utility Patent Application Transmittal
- 3) Fee Transmittal
- 4) Check for \$1,306
- 5) Declaration, 3 pages
- 6) Power of Attorney (3 pages)
- 7) Nonpublication Request
- 8) Assignment (1 page) and Recordation Form Cover Sheet
- 9) Express Mail Certificate
- 10) Postcard Receipt

Are being deposited in an envelope with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F. R. 1.10 on the date indicated above, and such envelope is addressed to:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Timothy N. Ellis

Reg. No. 41,734

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. Digenetics-001 First Inventor Fogel Title Method for presenting a virtual reality

| | | | Title | | T | | | | |
|---|--------------------------|----------------------------------|---|--|-----------------------------|-----------|-------------------|--|--|
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | | | Express | Mail Label No. | EU4907 | 77846 | 3US | | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 | | | | | | |
| 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 27] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description | | | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS | | | | | | |
| - Claim(s) - Abstract of the | Disclosure | [2] | 9. 10. | Assignment Pa 37 CFR 3.73(b (when there is | o) Statement an assignee | , | Power of Attorney | | |
| 4. Prawing(s) (35 U.S.C. 113) [Total Sheets 2] 5. Oath or Declaration [Total Pages 3] a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Pay 18 completed) | | | 11 | Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment Return Receipt Restord (MRER 503) | | | | | |
| b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | | 15. 1 | (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | |
| 6. Application Data Sheet. See 37 CFR 1.76 | | | 17. 🗸 | Check for \$1.306 | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | |
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| Country | | Tele | phone | | Fa | | | | |
| Name (Print/Type) | Timothy N. Ellis | | Registration No. (Attorney/Agent) 41,734 | | | | 41,734 | | |
| Signature | Tim Ellio | | | <u>`</u> | Date | | 18,2003 | | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application,

2003

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number for FY 2003 First Named Inventor Fogel Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 1,306Attorney Docket No Digenetics-001 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) ✔ Check Credit card Money 3. ADDITIONAL FEES None arge Entity | Small Entity Deposit Account: Fee Deposit Fee Description Code (\$) Code (\$) Fee Paid Account Number 1051 130 2051 65 Surcharge - late filing fee or oath Deposit 1052 50 2052 Surcharge - late provisional filing fee or Account cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) Charge fee(s) indicated below 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Credit any overpayments Charge any additional fee(s) during the pendency of this application 1804 920 1804 920* Requesting publication of SIR prior to Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1,840 1805 1.840* Requesting publication of SIR after to the above-identified deposit account. Examiner action 1251 110 2251 Extension for reply within first month **FEE CALCULATION** 1252 205 Extension for reply within second month 410 2252 1. BASIC FILING FEE arge Entity Small Entity 1253 930 2253 465 Extension for reply within third month Fee Description Fee Paid Code (\$) 1254 1,450 2254 725 Extension for reply within fourth month 1001 750 985 Extension for reply within fifth month 2001 375 Utility filing fee 1255 1,970 2255 375 1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1004 750 2004 375 Reissue filing fee 1403 280 2403 140 Request for oral hearing 1005 160 2005 80 Provisional filing fee 1451 1,510 1,510 Petition to institute a public use proceeding 1451 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 375 1453 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Ext<u>ra Ciaim</u>s below Fee Paid 1502 470 2502 235 Design issue fee Total Claims -20** = |71 Х 639 1503 630 2503 315 Plant issue fee Independent 9 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity **Small Entity** Fee Fee Code (\$) 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Description Code (\$) 40 Recording each patent assignment per 8021 40 8021 40 1202 property (times number of properties) 18 2202 Claims in excess of 20 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid 1810 750 2810 375 For each additional invention to be 1204 ** Reissue independent claims examined (37 CFR 1.129(b)) 2204 42 over original patent 1801 750 2801 375 Request for Continued Examination (RCE) 1205 18 2205 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination and over original patent of a design application Other fee (specify) SUBTOTAL (2) (\$) 891 *Reduced by Basic Filing Fee Paid **or number previously paid, if greater, For Reissues, see above SUBTOTAL (3) (\$) SUBMITTED BY (Complete (if applicable) Name (Print/Type) Timothy N. Ellis Registration No. 41.734 Telephone 858-455-7977 (Attorney/Agent) Signature

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